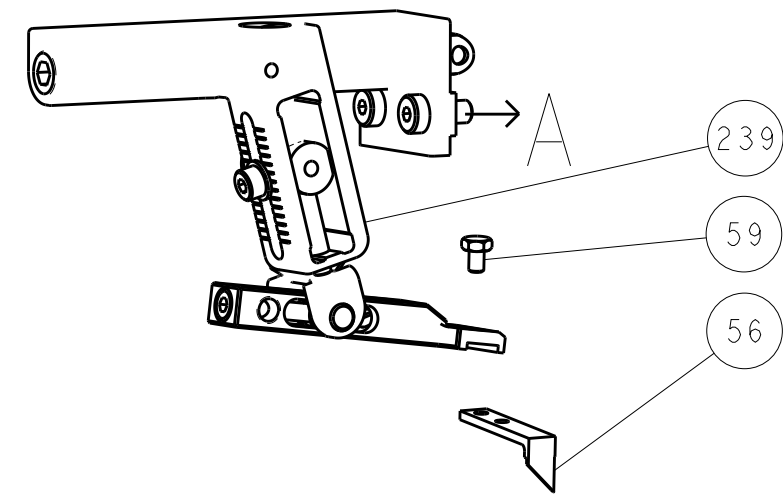


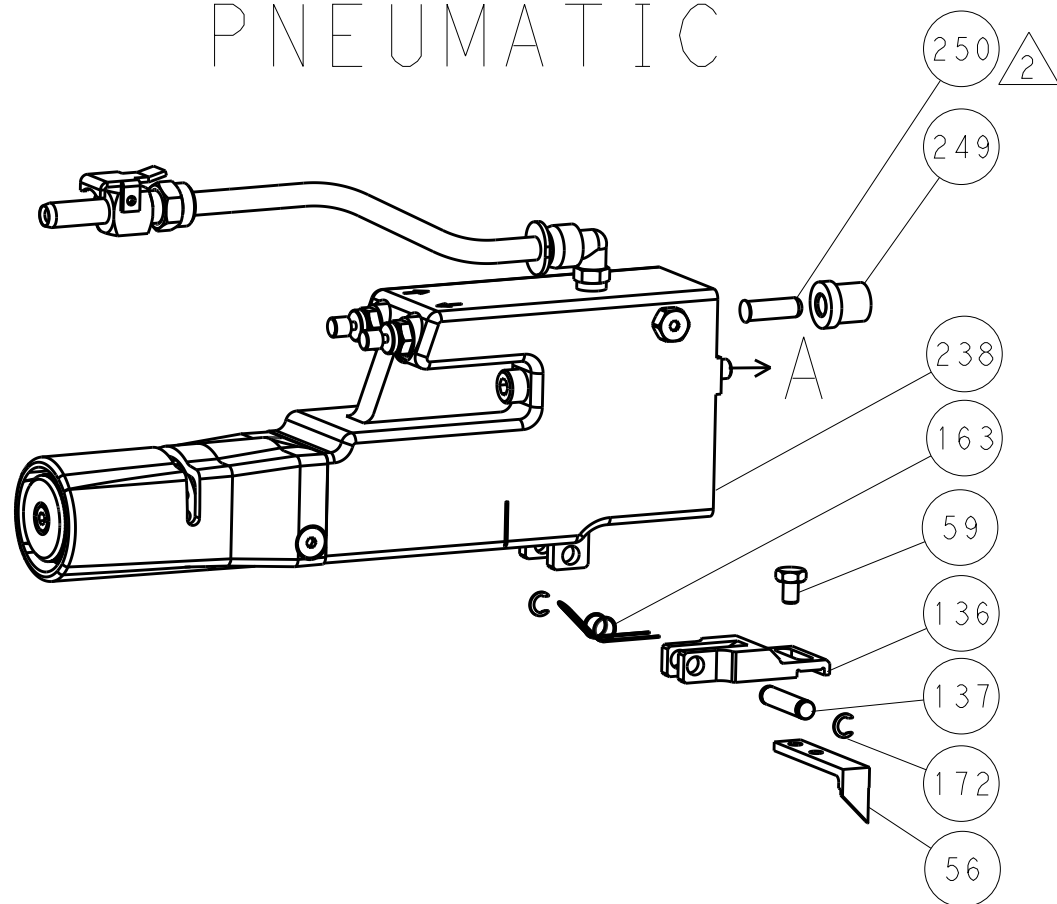
[illegible]

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A	66	-	-	SEE SHEET 1	-	-	-

FEED TYPE
MECHANICAL



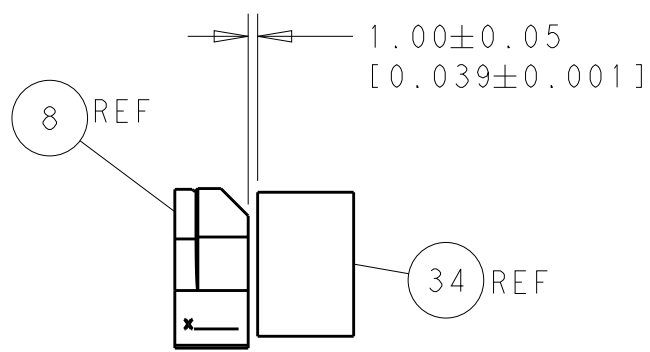
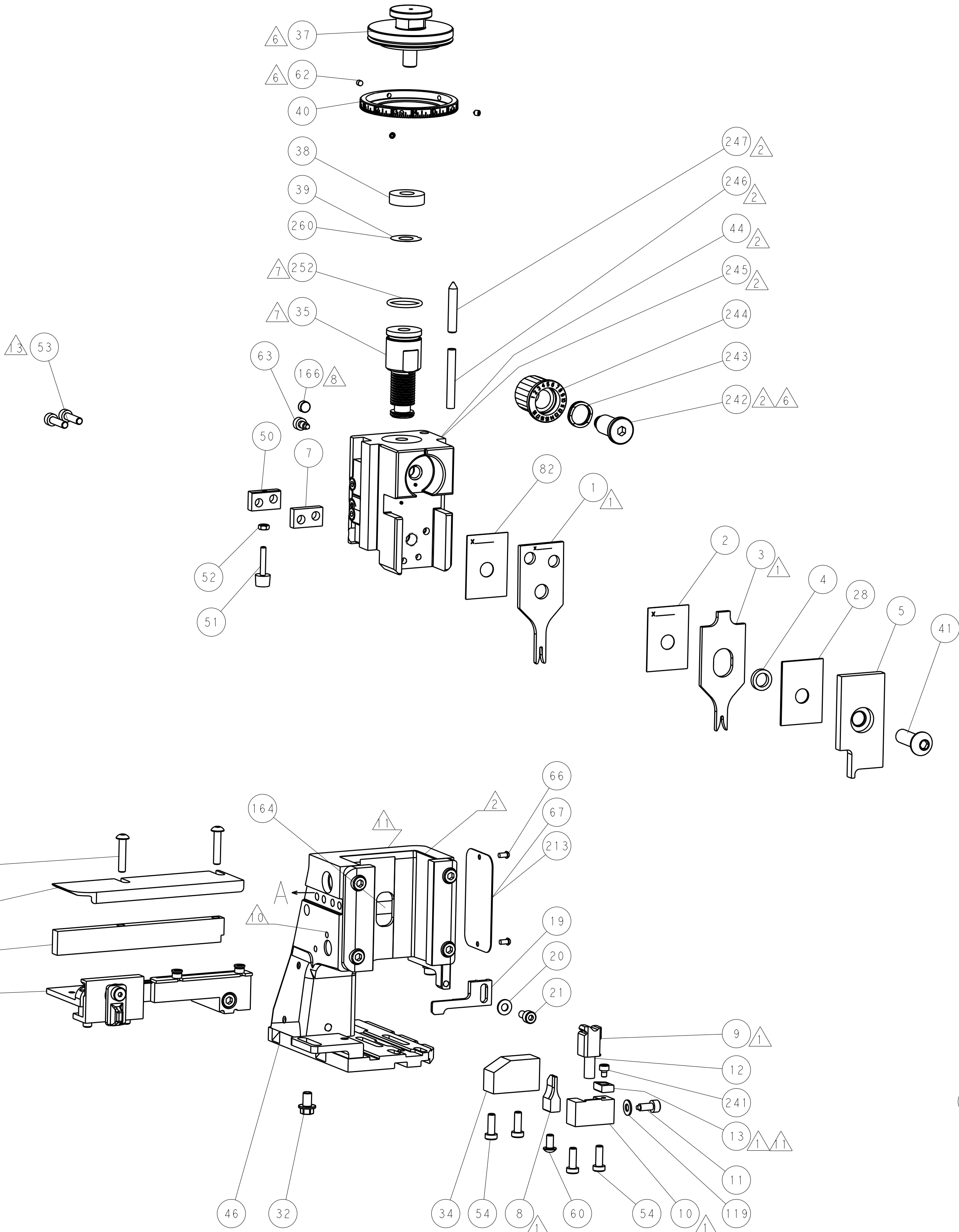
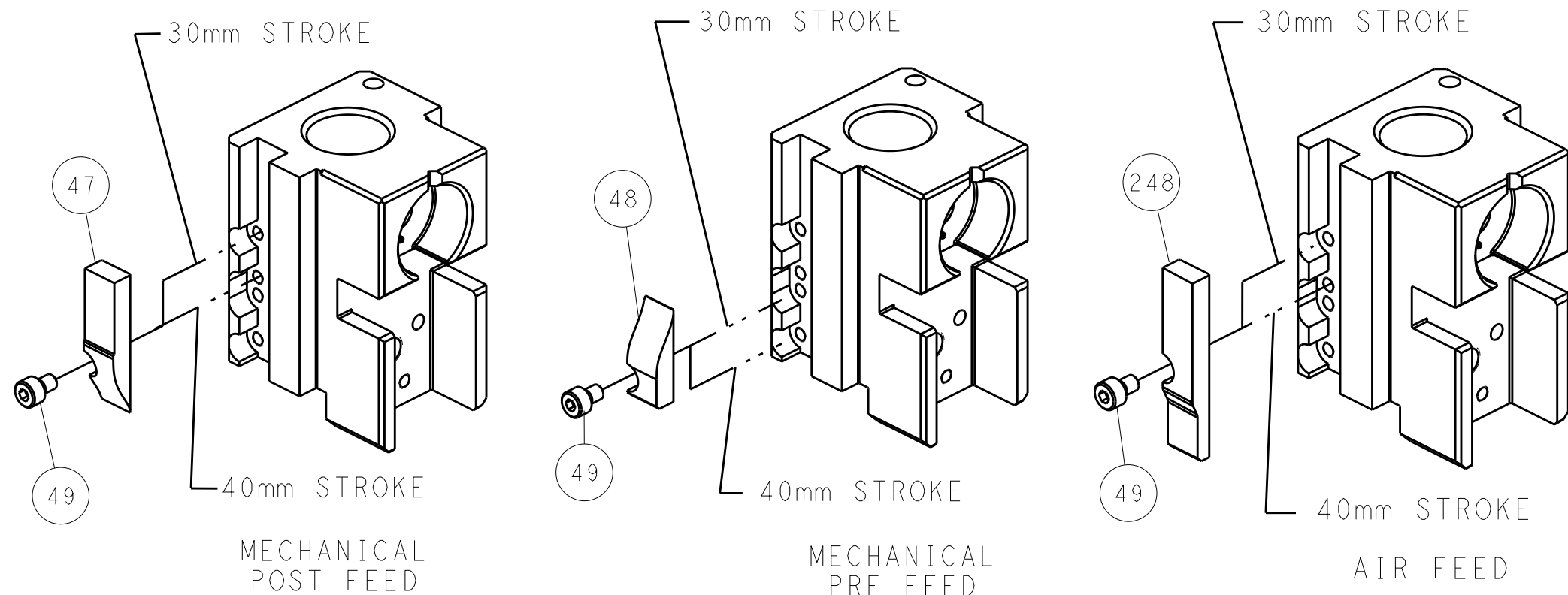
PNEUMATIC



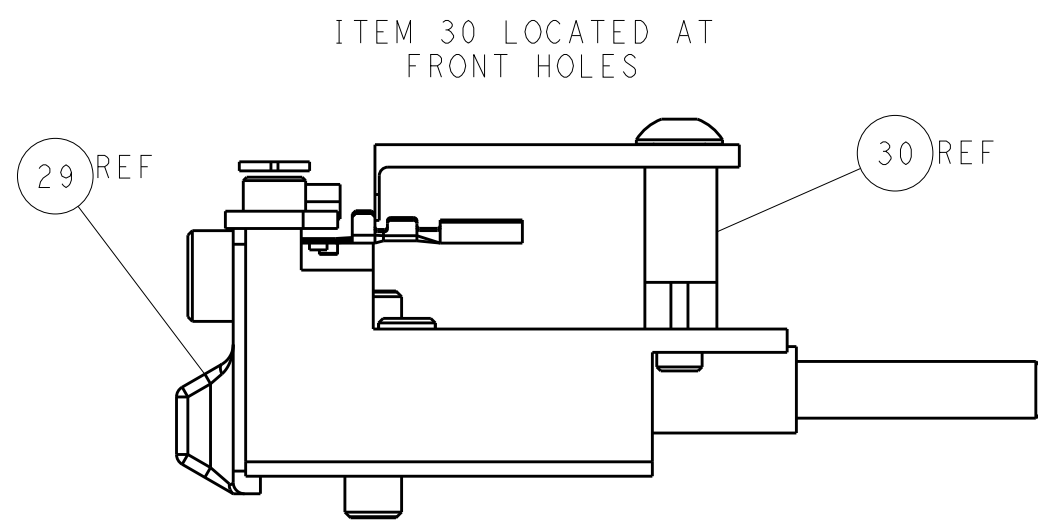
SERVO
LATCH PLATE



CAM POSITIONS



TERMINAL SUPPORT LOCATION



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN B. WEAVER 25AUG2011		TE Connectivity	
mm		0 PLC ±.5		CHK C. MOYER 25AUG2011		Harrisburg, PA 17105-3608	
FINISH		1 PLC ±0.13		APVD T. ELBIN 25AUG2011		NAME	
MATERIAL		2 PLC ±0.13		PRODUCT SPEC		Ocean Side Feed	
		4 PLC ±0.001		APPLICATION SPEC		Applicator	
		ANGLES		WEIGHT		SIZE	
				Customer Accessible Production Drawing		A1 00779 C=2151470	
				SCALE		1:2	
				SHEET		2 of 4	
				REV		C	

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

PACIFIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART						
					CONVERT TO	PART NUMBERS REQUIRED					
	2-2151470-1	C	FINE CRIMP HEIGHT ADJUST	MECHANICAL	PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-2	2119799-1	2063440-1
					SERVO LATCH PLATE	2119951-1	-	8-2151470-5	1901094-3	-	2168400-6 (QUANTITY 2)
					SMART APPLICATOR	2161326-1	-	8-2151470-4	-	-	-
	2-2151470-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-2	-	-
					SERVO LATCH PLATE	2119951-1	-	8-2151470-5	1901094-3	-	2168400-6 (QUANTITY 2)
					SMART APPLICATOR	2161326-1	-	8-2151470-4	-	-	-
	2-2151470-5	C	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE 	MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-2	-	-
					PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-2	2119799-1	2063440-1
	2-2151470-7	C	FINE CRIMP HEIGHT ADJUST	NONE	-	-	-	-	-	-	-
	7-2151470-7	B	CRIMP TOOLING KIT	-	-	-	-	-	-	-	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.27 mm [.050]	F
INSUL	1.78 mm [.070]	O
APPLICATOR INSTRUCTIONS 408-10389		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPEC	
TERMINAL NAME: 1.2MM CONTACT ASSEMBLY (CLEAN BODY)			
WIRE STRIP LENGTH 2.60-3.20 mm [.102-.126 IN]		INSULATION DIAMETER RANGE Ø1.10-1.75 mm [.043-.069 IN]	
TERMINAL APPLICATION 		-	
SPECIFICATION		-	
TERMINALS APPLIED			
TE TERMINAL 1534594-1	TE TERMINAL 1534594-2	TE TERMINAL 1534594-3	TE TERMINAL

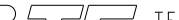
WIRE SIZE			CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
0.35mm2			0.87+/-0.03 [.034+/- .001]		8.3
22 AWG			0.86+/-0.03 [.034+/- .001]		8.6
0.25mm2			0.82+/-0.03 [.032+/- .001]		8.9
24 AWG			0.80+/-0.03 [.031+/- .001]		9.2



1. RECOMMENDED SPARE PARTS
2. GREASE BEARING SURFACES LIGHTLY
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
4. APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:
MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151470-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151470-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2151470-5
5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATOR BETWEEN BENCH AND LEADMAKER APPLICATIONS.
6. APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEMS 62.
APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEMS 242.
7. GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 152.
8. MAGNET MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.
9. CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.
10. SPARE FEED CAM STORAGE LOCATION REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.
11. TO CONVERT THE APPLICATOR TO A NON-CARRIER CUTTING STYLE, REMOVE ITEM 13 AND ATTACH TO THE LOCATION ON BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.
12. CUT TO LENGTH AT ASSEMBLY

SET UP GAUGE 2119599-1	LOC	DIST	REVISIONS					
	A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
				-	SEE SHEET 1	-	-	-

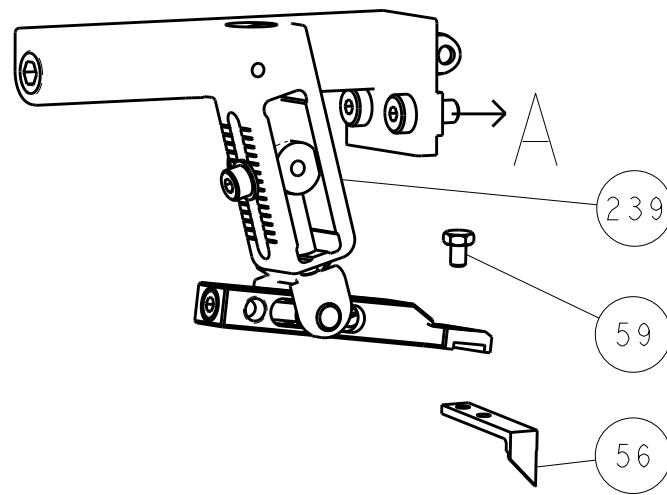
6	-	1	1	1	1	2119782-1	FINE ADJUST HEAD ASM, PACIFIC STYLE	251
	-	-	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
	-	-	-	1	-	2079988-1	BUSHING, LCH5-12, MISUMI	249
	-	1	1	1	1	1-22279-3	SPRING, COMPRESSION	246
	-	1	1	1	1	2119082-9	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
	-	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
	-	-	2	-	-	2168400-6	SHCS, LOW HEAD, RoHS, M5 X 16	240
	-	-	-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
	-	-	-	1	-	2063440-1	AIR FEED MODULE	238
	-	-	1	-	-	2119740-2	TAG, IDENTIFICATION	213
	-	-	1	-	-	1901094-3	SPACER, FEEDER	198
	-	-	-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
	-	1	1	1	1	994969-1	MAGNET, RARE EARTH HIGH ENERGY	166
	-	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	-	-	1	-	240638-1	SPRING, FEED FINGER	163	
-	1	1	1	1	8-21084-1	O-RING, .801 ID, .070 DIA. MAT.	152	
-	-	-	1	-	2119641-2	FEED CAM, AIR FEED	151	
-	1	1	1	1	2119798-2	DETENT PIN	145	
-	1	1	1	1	2079383-8	SCR, BHSC, RoHS (M4 X 16)	144	
-	4	4	4	4	2168400-5	SHCS, LOW HEAD, RoHS, M4 X 20	143	
-	-	-	-	1	2119653-2	FEED CAM, POST FEED	142	
-	1	1	1	1	1-2119656-0	APPLICATOR BASIC ASSEMBLY, SF	141	
-	1	1	1	1	2119650-1	RAM, ASIAN STYLE, SIDE FEED	140	
-	1	1	1	1	2119092-2	BOLT, ADJUSTMENT	139	
-	-	-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137	
-	-	-	1	-	2119799-1	HOLDER, FEED FINGER, AF	136	
-	-	REF	-	-	SEE NOTE 4	MEMORY CHIP, PROGRAMMED	135	
-	-	1	-	-	1633743-1	SERVO FEED LATCH ASM	133	
-	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4	119	
-	-	REF	-	-	2119944-1	FEED FINGER ASSEMBLY, SF	117	
-	1	1	1	1	455888-4	SPACER, CRIMPER	82	
-	1	1	1	1	2119956-1	DOCUMENTATION PACKAGE	71	
-	1	-	1	1	2119740-1	TAG, IDENTIFICATION	67	
-	2	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66	
-	1	1	1	1	2119793-1	LIMITER, ADJUSTMENT BOLT	63	
-	3	3	3	3	992763-5	SCR, SET, SOC, CONE POINT, M3 x 4.0	62	
-	-	-	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59	
-	-	-	1	1	1338685-1	PAWL, FEED	56	
-	2	2	2	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	53	
-	1	1	1	1	5018030-1	NUT, HEX, REG, RoHS, M3	52	
-	1	1	1	1	811242-5	BUMPER, HOLD DOWN	51	
-	1	1	1	1	690753-6	SPACER, TONKER	50	
-	-	-	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49	
-	-	-	-	1	2119652-1	FEED CAM, PRE FEED	48	
-	1	1	1	1	2079383-7	SCR, BHSC, RoHS (M8 X 25)	41	
-	1	1	1	1	2119645-1	DISC, NUMBERED FA WIRE ADJUSTMENT	40	
-	1	1	1	1	2119957-1	APPLICATOR SHIM PACK	39	
-	1	1	1	1	2119644-1	RAM WASHER, PRECISION	38	
-	1	1	1	1	1752356-6	SUPPORT, TERMINAL	34	
-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33	
-	1	1	1	1	2161328-1	HEX HEAD, FLANGED, M5 x 8mm LONG	32	
-	1	1	1	1	1320908-3	SPACER, STRIP GUIDE	30	
-	1	1	1	1	2119959-2	ASSEMBLY, STRIP GUIDE	29	
-	1	1	1	1	1-455888-0	SPACER, CRIMPER	28	
-	1	1	1	1	1320928-2	STRIP GUIDE	24	
-	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21	
-	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4	20	
-	1	1	1	1	2119533-1	STRIPPER, SIDE FEED	19	
-	1	1	1	1	2119806-1	INSERT, SHEAR	13	
-	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12	
-	1	1	1	1	1-356885-4	STOP, SHEAR	11	
-	1	1	1	1	2119805-1	SHEAR HOLDER, FRONT	10	
-	1	1	1	1	1803095-1	FLOATING SHEAR, FRONT	9	
1	1	1	1	1	2-1333225-0	ANVIL, COMBINATION	8	
-	1	1	1	1	5-240641-0	SPACER	7	
-	1	1	1	1	2119757-8	DEPRESSOR, SHEAR	5	
-	1	1	1	1	238011-4	BLOCK, CRIMPER SPACER	4	
1	1	1	1	1	1633965-8	CRIMPER, INSULATION O PREMIUM	3	
-	1	1	1	1	455888-3	SPACER, CRIMPER	2	
1	1	1	1	1	2-1490019-3	CRIMPER, WIRE PREMIUM	1	

101. DIMENSIONS: IS THIS COMPLETE DIMENSION? YES OR NO? IF NO, THE DIMENSION SHOULD BE CONTAINED IN THE LIST OF THE LATEST VERSION.		OWN S. WEAVER 25AUG2011 CHK C. MOYER 25AUG2011 APP'D ELBIN 25AUG2011		 TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME Ocean Side Feed Applicator	
		0 PLC ±.010 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±0.0001 ANGLES ±		PRODUCT SPEC APPLICATION SPEC	
MATERIAL -		FINISH -		SIZE CAGE CODE DRAWING NO A 00779 C=2151470	
WEIGHT -		RESTRICTED TO -		SCALE 1:2 SHEET 3 OF 4 REV C	
Customer Accessible Production Drawing					

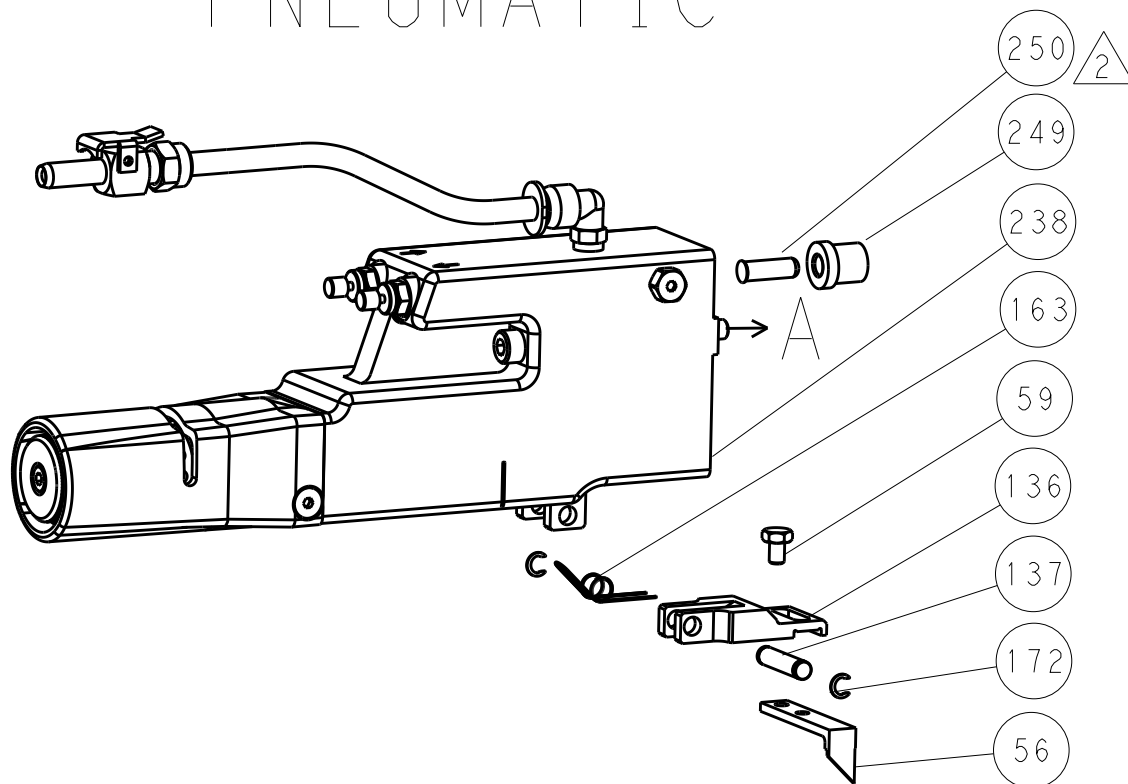
PACIFIC VERSION
 Shown on sheets 3 of 4 & 4 of 4
 (Atlantic version shown on sheets 1 of 4 & 2 of 4)

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A	66	-	-	SEE SHEET 1	-	-	-

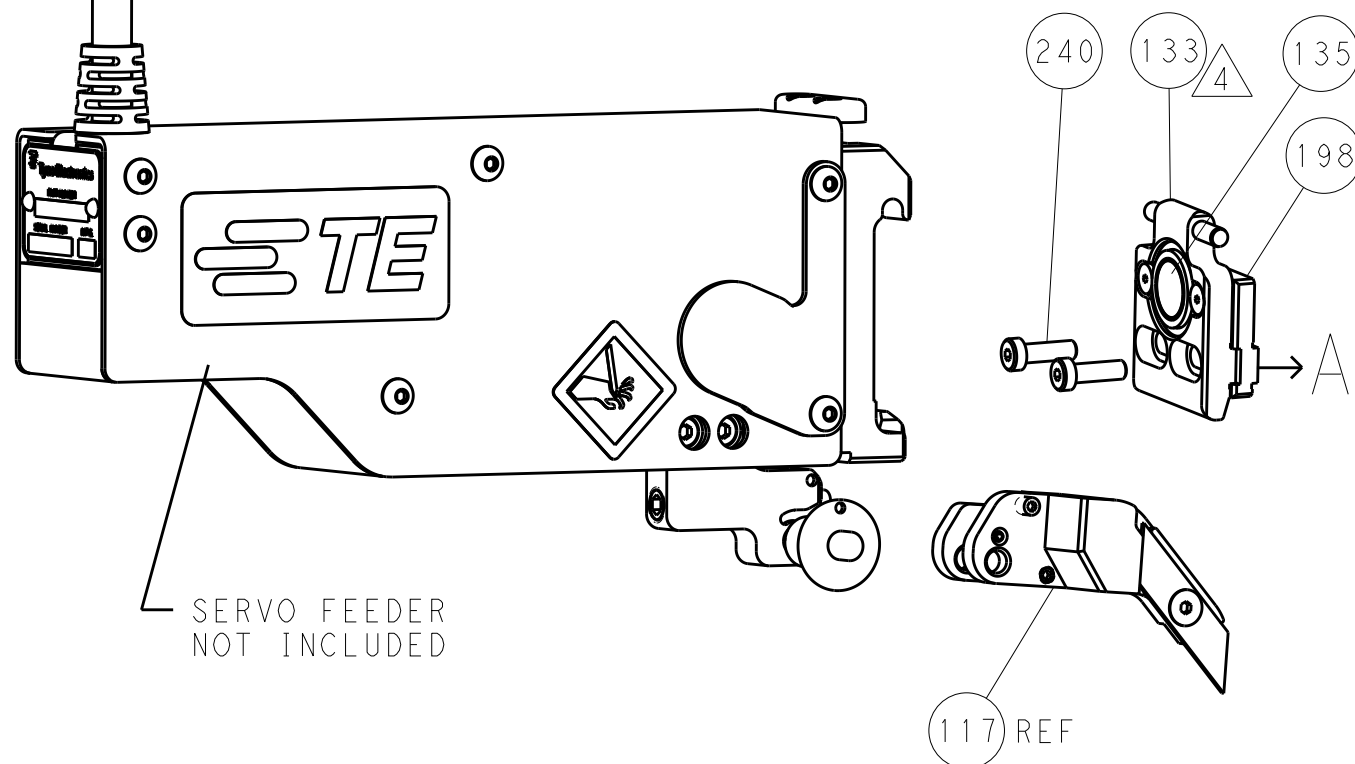
FEED TYPE
MECHANICAL



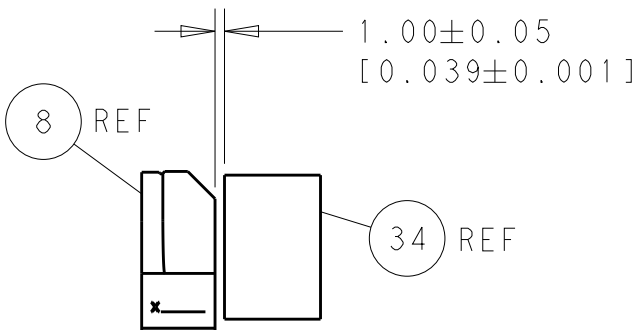
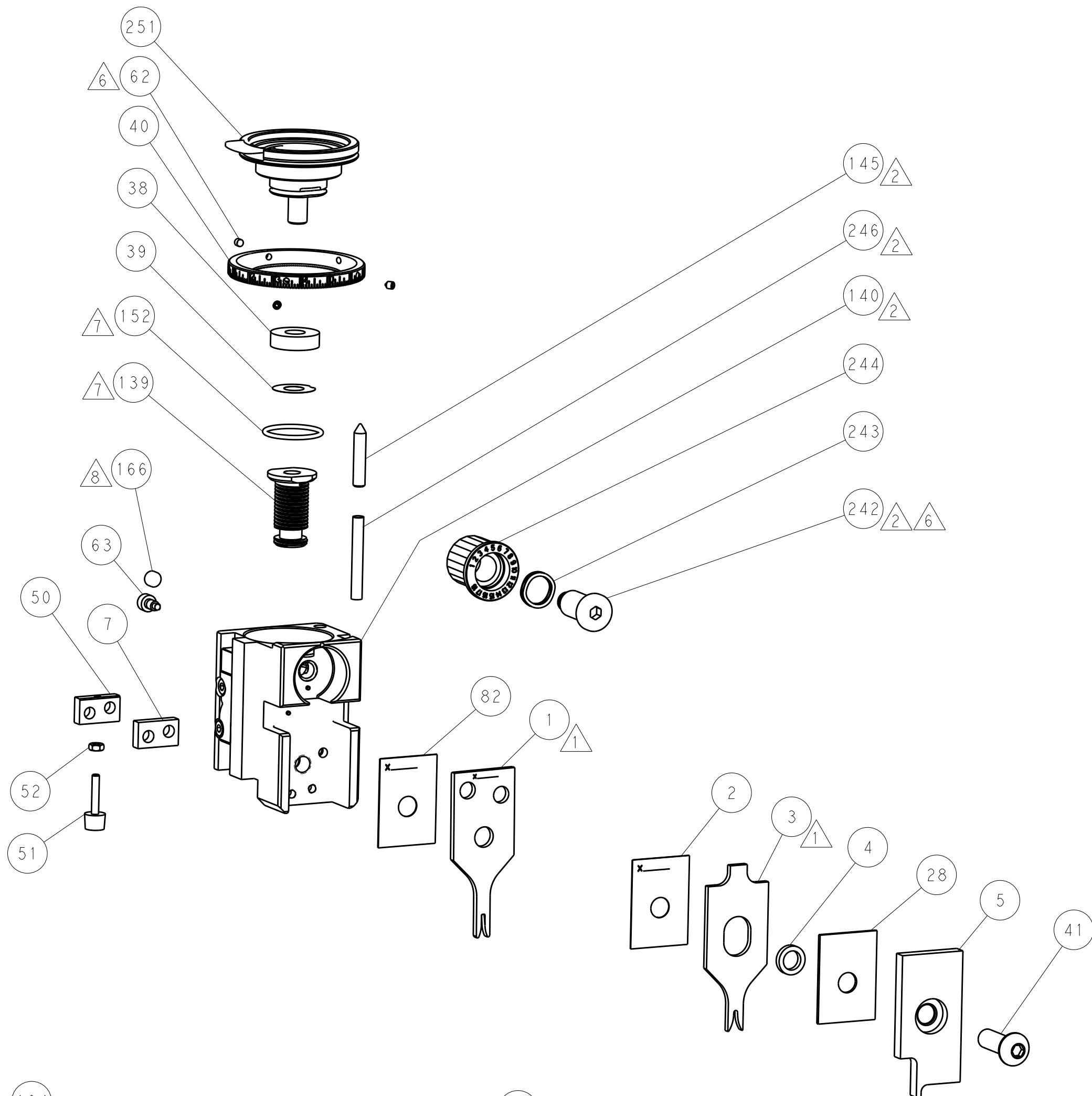
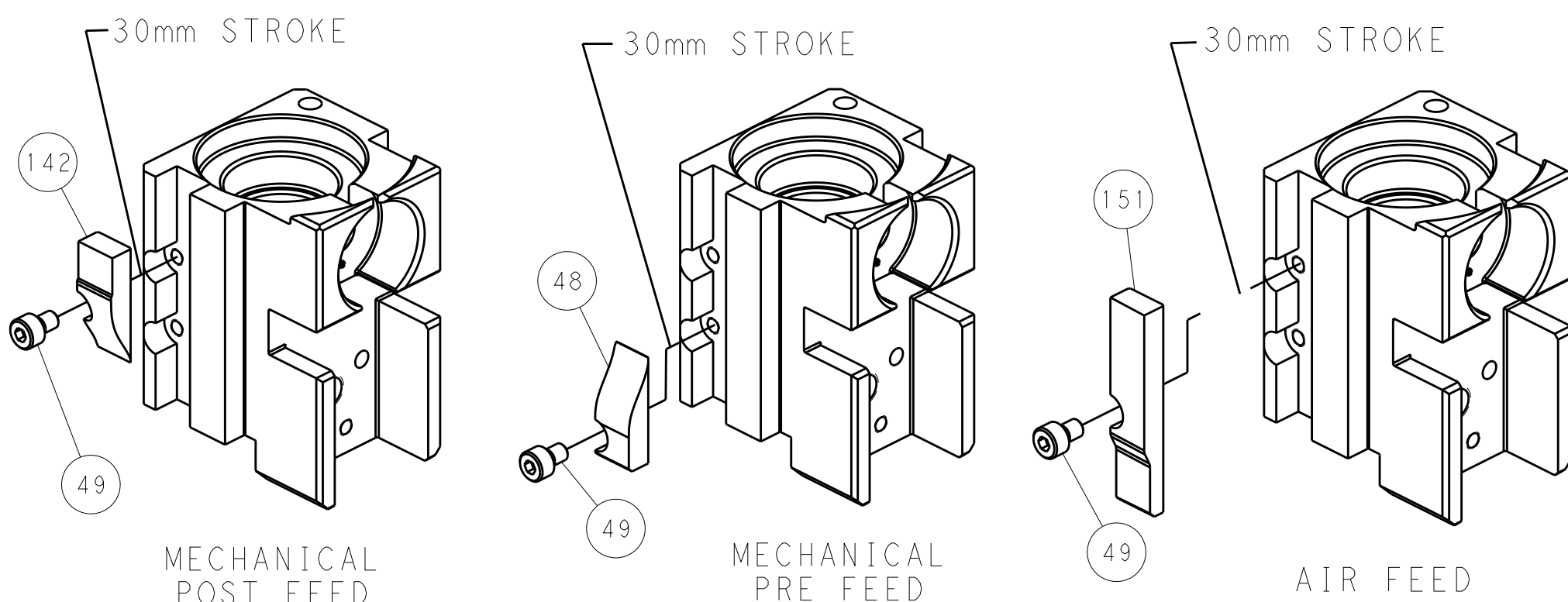
PNEUMATIC



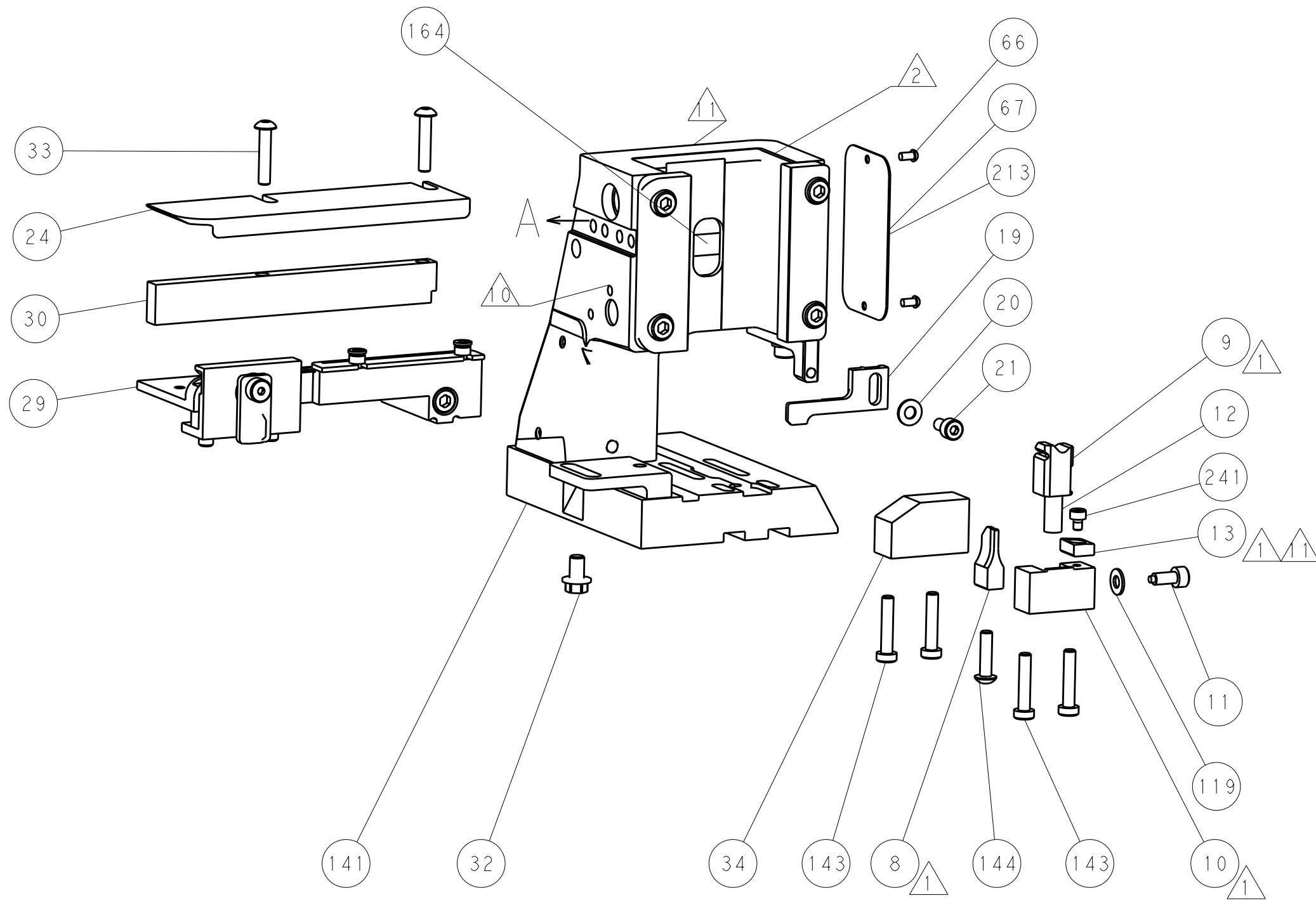
SERVO
LATCH PLATE



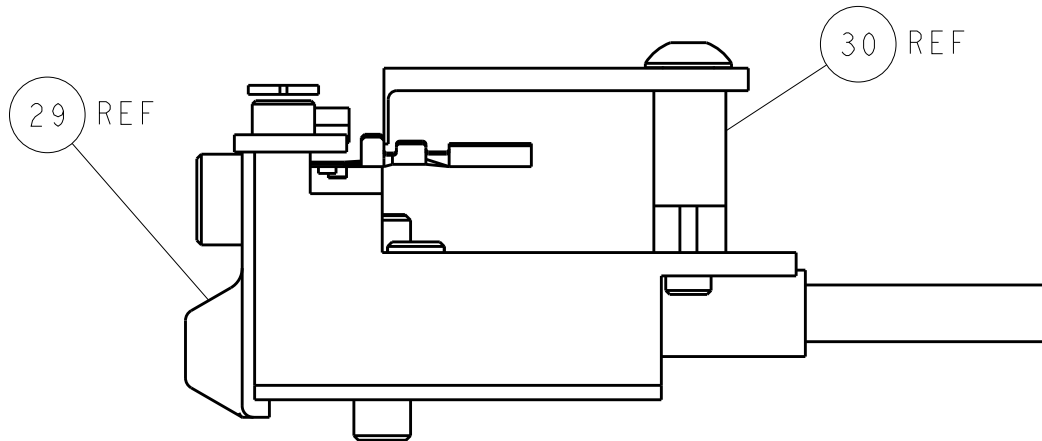
CAM POSITIONS



TERMINAL SUPPORT LOCATION



ITEM 30 LOCATED AT
FRONT HOLES



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

PACIFIC VERSION
Shown on sheets 3 of 4 & 4 of 4
(Atlantic version shown on sheets 1 of 4 & 2 of 4)

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN B. WEAVER 25AUG2011		TE Connectivity	
mm		0 PLC ±.5		CHK C. MOYER 25AUG2011		Harrisburg, PA 17105-3608	
1 PLC ±0.5		2 PLC ±0.13		APVD T. ELBIN 25AUG2011		NAME Ocean Side Feed	
3 PLC ±0.013		4 PLC ±0.001		PRODUCT SPEC		Applicator	
ANGLES		FINISH		APPLICATION SPEC		SIZE	
MATERIAL		WEIGHT		CAGE CODE		DRAWING NO	
-		-		A1		00779	
Customer Accessible Production Drawing		SCALE		1:2		SHEET 4 OF 4	
						REV C	

Данный компонент на территории Российской Федерации

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Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

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Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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